

**Exhibit A**



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Range: from 38997 to 39983

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☐ Reverse complemented strand Fer☐ 1: BA000043. Reports *Geobacillus kaust...*[gi:56378377]

Links

Features Sequence

LOCUS BA000043 987 bp DNA linear BCT 04-DEC-2004

DEFINITION *Geobacillus kaustophilus* HTA426 DNA, complete genome.

ACCESSION BA000043 REGION: 38997..39983

VERSION BA000043.1 GI:56378377

KEYWORDS

SOURCE

ORGANISM *Geobacillus kaustophilus* HTA426  
Bacteria; Firmicutes; Bacillales; Bacillaceae; *Geobacillus*.

REFERENCE 1

AUTHORS Takami,H., Takaki,Y., Chee,G.J., Nishi,S., Shimamura,S., Suzuki,H., Matsui,S. and Uchiyama,I.

TITLE Thermoadaptation trait revealed by the genome sequence of thermophilic *Geobacillus kaustophilus*

JOURNAL (er) Nucleic Acids Res. 32 (21), 6292-6303 (2004)

PUBMED 15576355

REFERENCE 2 (bases 1 to 987)

AUTHORS Takami,H., Takaki,Y. and Chee,G.

TITLE Direct Submission

JOURNAL Submitted (25-JUN-2003) Hideto Takami, Japan Marine Science and Technology Center, Microbial Genome Analysis Research Group; 2-15 Natsushima-cho, Yokosuka, Kanagawa 237-0061, Japan  
(E-mail:takamih@jamstec.go.jp,  
URL:http://www.jamstec.go.jp/jamstec-e/bio/exbase.html,  
Tel:81-46-867-9643, Fax:81-46-867-9645)

FEATURES

source Location/Qualifiers

1..987

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/strain="HTA426"

/isolation\_source="isolated from the deepest Ocean"

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/note="thermophile"

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CDS 1..987

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/transl\_table=11

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/db\_xref="GI:56378402"

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ORIGIN

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Aug 15 2006 13:27:38